



Residential Recycling Guide

Recycling has never been easier in Saint Louis County! Under the county's new minimum level of service ordinance, waste haulers are now

required to provide once-a-week recycling pickup as part of basic trash service to one- and two-family residences. And, because of improved processing techniques, a new collection program called "single stream" now allows all recyclables to be collected from a single container - residents no longer have to sort their recyclables. In addition, recycling markets have been created for many items not recycled curbside in the past, like paperboard juice cartons, foil wrap, and six different types of plastic containers. In fact, more than 70% of the average resident's trash is recyclable!

This guide provides information on what can be recycled curbside, options for residents in apartments and condominiums who may not have access to curbside recycling, and information on how to recycle items not accepted curbside, such as electronics, batteries and textiles. By recycling regularly, you can help make Saint Louis County a better place to live, work, and play for you and your family. So let's GO GREEN by Reducing, Reusing, and Recycling!

Minimum Level of Service

"Minimum Level of Service" is the county ordinance specifying what services must be provided by waste haulers collecting trash from one- and two-family residences in Saint Louis County, whether in a municipality or in an unincorporated area. The county's current minimum level of service ordinance requires once-a-week trash collection, once-a-week recycling collection, and twice-a-year bulky pickup. Additional services may be offered, but are not required by law. (Bulky waste collection includes furniture and other items too large to fit into a residential waste container. Collection is limited to five items which weigh less than 75 pounds each.)

There is an exception for municipalities that operate drop-off recycling centers and meet certain waste diversion goals set by the County Council. Haulers operating in such cities are not required to provide once-a-week recycling.

Residents are not required to recycle; however, the cost for basic trash service will remain the same whether or not a resident chooses to recycle. Saint Louis County hopes that everyone will make the choice to recycle once they see how easy it is using the single stream method.

As mentioned earlier, individual haulers may offer additional services such as twice-a-week collection, back-door collection, or yard waste collection (although these may cost extra). Since some municipalities contract directly for waste collection, municipal residents are encouraged to call their own municipality to learn what additional services may be offered or required.

If your hauler is not offering the new minimum level of service, or if you have any questions, please call (314) 615-8958.

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NOTE: This guide is to be used as a general guide. Please consult your Yellow Pages for detailed recycling information. For corrections, please e-mail or call:

> waste.doh@stlouisco.com (314) 615-8958



Curbside Recycling

The following is the current list of materials that haulers are required to collect as part of their minimum level of service. Though most haulers will collect materials in one container or single stream, not all may have moved to this system yet, so please read any information provided by your hauler carefully. Your hauler may also collect items not included on this list. Containers only need a quick rinse to remove most residue – they do not need to be washed.

Paper Products Anything That Tears!

Acceptable

- Newspapers (and inserts)
- Magazines
- Catalogs and paperback books
- Wrapping paper
- Phone books
- Junk mail
- Office paper, file folders, and envelopes (even with windows)
- Corrugated cardboard (flattened and broken down to 2' x 2' or smaller)
- Other paperboard boxes cereal, dry foods, beverage cases, frozen foods, and gift boxes
- Waxed cardboard

Unacceptable

No heavily soiled cardboard

Glass

Acceptable

Food and beverage containers

Unacceptable

- Light bulbs
- Mirrors and windows
- Ceramics, dishes, or drinking glasses

Aluminum and Steel/Tin Cans

Acceptable

- Aluminum cans
- Clean foil
- Food or pie trays
- Metal food cans
- Empty aerosol cans

Unacceptable

- Paint cans
- Scrap metal

Plastics

Acceptable

Check for the recycling symbol on the bottom of the container (see below). #1, #2, #3, #4, #5, and #7 are accepted (everything EXCEPT #6).

- Beverage Containers
- Milk and juice jugs
- Laundry and liquid dish soap bottles.
- Dairy product tubs butter, yogurt, margarine
- Health and beauty containers

Unacceptable

- #6 Plastic (Polystyrene, Styrofoam)
- Toys
- Hose and pipes
- Plastic bags
- Films, tarps, plastic sheets
- Containers that contained hazardous materials (anti-freeze, pesticides, motor oil, paint)

Recycling Cart Program

With all the items that can be recycled

curbside, the standard recycling bin quickly overflowed! So, the Saint Louis County Department of

Health provided residents in unincorporated Saint Louis County with a 64-gallon recycling cart.

Municipalities that haven't already received carts through county and state grant programs will have the opportunity to apply for grant money to purchase recycling containers that fit the needs of their individual collection program.

Please e-mail any questions about the recycling cart program to: waste.cart.doh@stlouisco.com or call (314) 615-8958.



Multi-Family Recycling

Currently, the ordinance requirement for Minimum Level of Service doesn't apply to apartment and condominium complexes. Such locations are typically handled as a

commercial account by haulers because they use dumpsters. Requiring once-a-week recycling may be difficult as many sites don't have room for both trash and recycling dumpsters. Armstrong Recycling, (314) 991-2447, specializes in multi-family recycling and is an option for complexes who wish to contract for that service. Residents can also use the drop-off centers. Unless indicated otherwise, the following accept the same materials as curbside programs:

Florissant Recycling Center

#1 St. Ferdinand Park, Florissant, MO 63033 (314) 839-7654

City of Kirkwood - Francis Scheidegger Recycling Depository

350 S. Taylor Ave., Kirkwood, MO 63122 (314) 822-5828
Also accepts cell phones and textiles

City of Shrewsbury Recycling Center

7309 Melbourne Ave., Shrewsbury, MO 63119 (314) 645-7441

Does not accept paperboard (cereal boxes, beverage cases etc.)

City of University City Residential Recycling Drop-off

1015 Pennsylvania Ave., University City, MO 63130 (314) 862-6767

Also accepts #6 plastics, electronics and textiles.

If your apartment or condominium complex is interested in participating in a pilot recycling program, please email <u>waste.doh@stlouisco.com</u> or call (314) 615-8958.

School Fundraising! Help Schools by Recycling Paper and Aluminum Cans

AbitibiBowater Paper Retriever Program

(Green and Yellow Dumpsters)
Accepts newspapers, magazines, school and office paper
To find the nearest location go to:
www.PaperRetriever.com or call (314) 381-3700

Recycle Challenge Aluminum Program

(Blue and Yellow Dumpsters)
Accepts aluminum cans and bottles
To find nearest location go to:

www.recyclechallenge.org
(314) 731-7663



Save More Trees! Practice Source Reduction

Recycling paper is great, but source reduction conserves more energy and resources. Get in the paper-saving habit! Always use both sides or save one-sided paper for scratch paper. Utilize duplex settings on printers and copiers. Skip the cover sheet on faxes and edit work on screen instead of printing multiple copies.

Opt Out of Unsolicited Credit Card Offers

Register online at: www.optoutprescreen.com or call 1-888-5-OPTOUT (888) 567-8688

Reduce Junk Mail

Write Mail Preference Service and request your name, address, and phone number be deleted from mailing and marketing lists. This service many not eliminate all unwanted mail. Some companies may need to be contacted if you wish to be removed from their mailing list.

Attn: Dept 5363080
Direct Marketing Association
P. O. Box 282
Carmel, NY 10512
www.dmaconsumers.org

REDUCE REUSE RECYCLE Options for Items Not Collected Curbside

Curbside recycling is just the beginning! Here are options for items that aren't collected under the Minimum Level of Service or are banned from landfill disposal.

Major appliances (refrigerators, freezers, washers, dryers, microwave ovens, trash Appliances compactors, hot water heaters and other white goods) have been builties and disposal since 1991 and as such they are not included in the bulky waste collection.

Lef Service Here are the ontions to handling an unwanted appliance: compactors, hot water heaters and other white goods) have been banned from landfill

required by Minimum Level of Service. Here are the options to handling an unwanted appliance:

1. When buying a new appliance, ask the store or distributor if they will take the old appliance you are replacing.

2. If the appliance works, donate it to a charitable organization such as Goodwill or Salvation Army.

3. Contact the Institute of Scrap Recycling Industries at (314) 231-6077, ext. 12 to find a local scrap dealer who will take appliances.

4. Appliance Recyclers (314) 832-4581 provides curbside collection of appliances for a fee.

5. Your trash hauler may collect appliances for an additional fee. Contact your company to schedule pickup.

Construction Items

Used construction materials are a large portion of waste stream. Taking time to reuse or recycle these items may decrease disposal costs in addition to saving landfill space.

Reuse Options

Perhat Lumber

6023 S. Broadway (314) 481-9302

Habitat for Humanity Restore

Accepts donations and also sells used A coalition of local businesses and building and construction supplies 3763 Forest Park Blvd. (314) 531-4155

Resource St. Louis

organizations that promote reduction, reuse and recycling of construction and demolition materials. It is a source to both find items and to post unwanted items.

www.resourcestlouis.org

Recycling Options

Carpet

(Fees may apply. Call for details.)

- 1. Certified Sales & Service, Inc. 3706 Union Rd. St. Louis, MO 63125 (314) 892-1101
- 2. Flooring Systems, Inc. 4130 Meramec Bottom Rd. St. Louis, MO 63129 (314) 329-9300 www.flooringsystemsinc.net

1. Nationwide Recycling 10150 Halls Ferry Road St. Louis, MO 63136

2. QRS Recycling Southside Recycling 4076 Bayless St. Louis, MO 63125 (314) 631-3400

(314) 867-5555

Metals

- 3. World Metals Buyers #8 La Kenny Lane Fenton, MO 63026 (636) 343-8787
- 4. Southern Metal Processing 6400 S Broadway St. Louis, MO 63111 (314) 481-2800

Call for hours and materials collected. Additional scrap dealers can be found in the Yellow Pages.

Textiles

Clothing and linens can be donated to charities. There are also dropoff locations for textiles that serve as fundraisers for the host sites:

Merchandise Pick-up Service

Hosts the yellow "barns" at schools and other non-profit organizations. For locations or to host a container call (314) 416-8282.

Remains, Inc.

In addition to textiles, Remains accepts paired shoes. Call to locate a collection drive near you or to schedule a textile recycling collection for your non-profit organization. (314) 865-0303

U'S Again

Hosts the red and white metal containers at schools and other nonprofit organizations. To find the clothing drop box nearest you, call (800) 604-9533 or e-mail stlouis@usagain.com www.usagain.com

Tire

Leave your tires with the auto retailer when you purchase new tires and they will be shipped to processors for shredding and use in running tracks, playground surfaces, mulch, and tirederived fuel for cement and electric plants. For a fee, any tire retailer accepts old tires from residents. Fees are charged to cover the cost of processing tires for recycling.

Yard waste can be managed through backyard composting or by leaving grass clippings on the lawn to return nitrogen to the soil. Since not all residents generate yard waste, it is not

included in the Minimum Level of Service, however waste haulers are required to offer curbside collection of yard waste. Residents can also take yard waste to a

commercial facility. For information on backyard composting, call (314) 615-8958.



Commercial Compost Facilities

Call for costs and hours for accepting vard wastes. The facilities also sell compost and mulches.

Fred Weber Composting Facility

(314) 291-0887 South of I-70 off Earth City Expressway

ORMI Fort Bellefontaine Compost

(314) 355-0052

13060 County Park Road 63034

Route 66 Landscape Supply Center

(636) 271-3352

18900 Franklin Road 63069

St. Louis Composting

(636) 861-3344

2 Locations

Valley Park

39 Old Elam Ave. 63088

(Elam Ave and Hwy 141)

Maryland Heights

11294 Schaeffer Rd. 63043

Material Exchanges
These web-based organizations connect people based on the principle that one person's trash is another person's treasure. If you are looking for an item or have an unwanted item, you can post on these sites for free.

Freecycle
"The Freecycle Network™ is a grassroots and entirely nonprofit movement of people who are giving (& getting) stuff for free in their own towns... Membership is free."

www.freecycle.org E-Mail: info@freecycle.org

Gigoit
GIGO stands 'Garbage In, Garbage Out' and is a St. Louis based organization.

www.gigoit.org

Hazardous household products (HHP) are items that contain chemicals that are toxic, corrosive, flammable or reactive. These products are safe when used according

to label directions, but if disposed of improperly can be harmful to public health and the environment. The first way to manage HHP is to reduce the amount of leftover HHP you generate by purchasing only what you need, purchasing less toxic alternatives and using it all or sharing leftovers with others

Some items may not be reusable or recyclable and have to be stored for a HHP community collection program. To find out more about this special collection program (dates, locations etc.), please check

www.stlouisco.com/doh or call the Waste Management Recycling Hotline at (314) 286-9200.

Fluorescent Lamp Recycling

If every home in America replaced just one incandescent light bulb with an ENERGY STAR qualified compact fluorescent lights (CFLs) in one year it would save enough energy to light more than 3 million homes and prevent greenhouse gas emissions equivalent to those of more than 800,000 cars. CFLs do contain a very small amount of mercury sealed within the glass tubing so the best disposal option is recycling.

For a fee, residents can drop off fluorescent lamps, ballasts, U-tubes and compacts, and incandescents for recycling or proper disposal at these locations:

Lens Masters

11309 Midland Boulevard St. Louis, MO 63114 (314) 427-1660

Project, Inc.

6301 Manchester St. Louis, MO 63139 (314) 647-3300

Rechargeable Batteries

The best option to keep batteries that power our portable electronics out of landfills is to choose rechargeable batteries. Recharging one battery hundreds of times is the equivalent of 50-400 single-use batteries. Once a battery no longer holds a charge it can be recycled for free through the Rechargeable Battery Recycling Corporation Call2Recycle Program (RBRC). RBRC partners with retail outlets (Radio Shack, Home Depot, Lowes, Target, Best Buy) who host drop-off collection boxes. RBRC batteries and/or the device powered by the battery carry a seal that identifies them as recyclable. For more information call 1-877-2-RECYCLE or visit www.rbrc.org/call2recycle

NOTE: Some products, such as smoke detectors, it is recommended by the manufacturer to use single-use or drycell batteries and not rechargeable batteries. Residents do not need to be concerned about disposing of drycell batteries in the trash as they can't be recycled economically and the only hazard associated with these batteries is a high pH. These batteries and rechargeable batteries can be recycled at any Batteries Plus retail store.

Automotive Items

Lead acid batteries

Retailers are required to accept a used battery in exchange for a newly purchased battery. If you want to get rid of a battery without buying a new one, ask a retailer if they will accept it.

Waste oil

Some quick change facilities and automotive supply stores accept up to 5 quarts of oil for recycling from residents at no charge. Also, call to see if your local service station may offer recycling of waste oil. Never dump waste oil down the drain or a storm sewer! One gallon of oil can contaminate 1million gallons of water.

Paint

The best way to assure you don't have unwanted paint is to measure carefully and buy what you need.

If you do have leftover paint, store by turning the paint can over to form a film of paint on the inside surface of the lid. This creates a tight seal that keeps paint fresh to use again. If you can't use the leftover paint, donate it to community groups, theater groups, schools and churches.

Liquid paint (LATEX ONLY) can be hardened or solidified and discarded in your regular trash. An effective way to dry out latex paint is to mix oil dry or clay catbox filler with the liquid paint (approx. 1:1 ratio) and allow it to dry out. Seal containers and place inside a plastic trash bag and set inside your trash container. Try to limit the number of cans you place out at one time. Please make sure that children and animals cannot get into the paint.



Computer and Electronics Recycling

A little known fact is that many electronics contain toxic substances such as lead, cadmium, mercury, and arsenic. When these substances

find their way into the waste stream, they may threaten the environment and human health. If possible, we should try to keep them out of landfills.

So what can you do with an old computer, television set, cell phone or other electronic item? Local charities or schools may accept some reusable consumer electronics, especially newer computer models (not technologically obsolete). Always call first to make sure they can use your equipment. Other electronics can be given to a family member, friend or neighbor.

Some electronics manufacturers (Dell, NEC, Canon, HP, IBM, Gateway, Lexmark, etc.) will take back old equipment when you purchase new equipment. Ask your dealer or manufacturer about programs to accept old equipment for resale or recycling.

Also, consumers can bring items to local drop-off locations where the equipment is either refurbished or recycled. Fees may apply for certain items (computer monitors, televisions, office copiers, etc.) to offset the labor and disposal costs for properly managing end-of-life electronics.

Local Computer and Electronics Outlets

Contact these outlets to find out what they accept and any fees that may apply.



Registered collection site for **e-cycle St. Louis**, a regional consumer electronics recovery program, with operating standards that ensure environmentally safe handling and disposal of end-of life electronics. For more information on other **e-cycle St. Louis** locations in

St. Louis City, Jefferson County, and St. Charles County, visit www.ecyclestlouis.org.

Organization	Accepted Materials	Business Hours
DCAL Services LLC 2609 Rock Hill Industrial Ct. St. Louis, MO 63144 (314) 918-8833 www.ecyclestlouis.org/search.php	Consumer and commercial electronics and appliances. Working or non-working. Fees for monitors, tvs, copiers, etc.	Mon-Fri 8am-5pm Evening/weekend by appointment
Laclede Computer Trading 9405 Gravois St. Louis, MO 63123 (314) 644-5888 www.lacledecomputertrading.com	Consumer and commercial electronics. No appliances. Working or non-working. Fees for monitors, tv's, copiers, etc.	Mon-Fri 9am-5:30pm Sa 9am-4pm
Program System 4U 299 S. Ferguson Rd. Ferguson, MO 63135 (314) 524-5039 www.programsystem4u.com	Consumer and commercial electronics. No appliances. Working or non-working. May charge depending upon the item.	Tues-Fri 10am-6pm Sa 12 noon-4pm
RBRC <u>Call2Recycle Program</u> 1-877-2-RECYCLE www.rbrc.org/call2recycle	Cell phones and accessories. Rechargeable batteries.	Drop off at electronics retailers and wireless service providers (Best Buy, Circuit City, Target, Lowes, Verizon, AT&T, etc.)
University City Recycling Center 975 Pennsylvania University City, MO 63130	Consumer and commercial electronics. No appliances. Working or non-working.	Mon-Fri 9am-4pm; Sat. 9-noon Fees only apply to businesses and other entities that are located outside of
(314) 862-6767 www.ecyclestlouis.org/search.php	We can accept up to 10 items per consumer.	University City limits.